# EXHIBIT 2

## UNITED STATES DISTRICT COURT DISTRICT OF MINNESOTA

IN RE: PORK ANTITRUST LIGITATION	No. 18-cv-01776 (JRT/HB)
	No. 21-md-02998 (JRT/HB)
This document relates to: ALL CASES	CERTIFICATE OF AUTHENTICITY CERTIFYING BUSINESS RECORD PURSUANT TO FEDERAL RULES OF EVIDENCE 803(6) AND 902(11)

- I, Luc Dufresne, declare and certify the following:
- 1. I am over the age of 21 years and I have personal knowledge of each of the matters stated herein.
- 2. I am the Senior Director of Veterinary Services of Seaboard Foods LLC ("Seaboard").
- 3. The document produced in the above-captioned litigation at SBF1119144 is a Seaboard Foods LLC business record with the original file name "Production Changes Gantt Chart.xlsx".
- 4. Preparing and maintaining records of disease outbreaks and changes to Seaboard's vaccines and medication program are part of my duties and responsibilities as Seaboard's Senior Director of Veterinary Services.
- 5. SBF1119144 is a spreadsheet that identifies instances from 2003 to early 2022 in which Seaboard made changes to its vaccines or medication program, or implemented specific health action plans, at Seaboard-owned sow farms, nurseries, and

finishing barns. My staff and I prepared and maintained SBF1119144 in the ordinary course of our employment at Seaboard.

- 6. The tabs in SBF1119144 identified by a year and the phrase Med-Vac or Med-Vacc (*e.g.*, "2006Med-Vac") contain information about changes to medicines and vaccinations administered on Seaboard-owned farms for the year designated on the tab. Under my supervision and direction, my staff entered this information into SBF1119144 shortly after Seaboard implemented the medicines and vaccinations in question.
- 7. For years 2011 and later, the tabs in SBF1119144 identified only by a year (e.g., "2011") contain information about changes to medicines and vaccinations administered on Seaboard-owned farms for the year designated on the tab. Under my supervision and direction, my staff entered this information into SBF1119144 shortly after Seaboard implemented the medicines and vaccinations in question.
- 8. Pursuant to Fed. R. Evid. 803(6) and 902(11), I further certify that the following is true:
  - Each record in SBF1119144 was made at or near the time of the act or event reflected in the record by or from information transmitted by someone with knowledge of those matters;
  - SBF1119144 was kept and maintained in the course of a regularly conducted activity of Seaboard;
  - c. Making SBF1119144 was a regular practice of Seaboard in connection with the regularly conducted business activities of Seaboard; and

d. SBF1119144 is a true and accurate copy of the file-copy of "Production Changes Gantt Chart.xlsx" maintained by Seaboard in its corporate files.

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed this 10 day of May, 2022.

Luc Dufresne

Senior Director of Veterinary Services

Dresne

Seaboard Foods LLC.

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Cell	Phase	Farm	Sow Pod	Task	Implem	entation	Sow	Nursery	Finisher	Comments
			55 75		Start	Finish	placed	placed	placed	
6	Sow	49	602	PRRS ATP 2nd shot	2008.01	2008.01	2008.01			
6	Sow	46	601	PRRS ATP 2nd shot	2008.03	2008.03	2008.03			
6	Sow	47	601	PRRS ATP 1st shot	2008.04	2008.04	2008.04			
6	Sow	47	601	PRRS ATP 2nd shot	2008.08	2008.08	2008.08			
1	Sow	28	103	PRRS ATP 1st shot	2008.01	2008.01	2008.01			
1	Sow	28	103	PRRS ATP 2nd shot	2008.05	2008.05	2008.05			
4	Sow	36	402	PRRS ATP 2nd shot	2008.05	2008.05	2008.05			
4	Sow	38	402	PRRS ATP 2nd shot	2008.05	2008.05	2008.05			
1	Sow	65	106	PRRS ATP 2nd shot	2008.02	2008.02	2008.02			
1	Sow	61	104	PRRS ATP 2nd shot	2008.02	2008.02	2008.02			
3	Sow	60	302	PRRS ATP 2nd shot	2008.01	2008.01	2008.01			
3	Sow	57	302	PRRS ATP 2nd shot	2008.03	2008.03	2008.03			
3	Sow	59	302	PRRS ATP 2nd shot	2008.04	2008.04	2008.04			
1	Sow	62	104	PRRS ATP 2nd shot	2008.04	2008.04	2008.04			
3	Sow	60	302	whole herd Erysipelas Vaccine	2008.06	2008.06	2008.06			
4	Sow	35	401	PRRS ATP 1st shot	2008.03	2008.03	2008.03			
4	Sow	35	401	PRRS ATP 2nd shot	2008.08	2008.08	2008.08			
4	Sow	37	402	PRRS ATP 1st shot	2008.03	2008.03	2008.03			
4	Sow	37	402	PRRS ATP 2nd shot	2008.08	2008.08	2008.08			
2	Sow	5	201	PRRS ATP 1st shot	2008.08	2008.08	2008.08			
1	Sow	9	100	PRRS ATP 1st shot	2008.08	2008.08	2008.08			
2	Sow	5	201	PRRS ATP 2nd shot	2008.12	2008.12	2008.12			
2	Sow	15	202	PRRS ATP 1st shot	2008.13	2008.13	2008.13			
2	Sow	3	201	PRRS ATP 1st shot	2008.14	2008.14	2008.14			
1	Sow	9	100	PRRS ATP 2nd shot	2008.12	2008.12	2008.12			
4	Sow	34	401	PRRS ATP 1st shot	2008.16	2008.16	2008.16			
4	Sow	45	405	PRRS ATP 1st shot	2008.16	2008.16	2008.16			
2	Sow	15	202	PRRS ATP 2nd shot	2008.16	2008.16	2008.16			
2	Sow	4	201	PRRS ATP 1st shot	2008.16	2008.16	2008.16			
2	Sow	7	201	PRRS ATP 1st shot	2008.16	2008.16	2008.16			
4	Sow	44	405	PRRS ATP 1st shot	2008.17	2008.17	2008.17			
4	Sow	37	402	PRRS ATP 1st shot	2008.18	2008.18	2008.18			
2	Sow	3	201	PRRS ATP 2nd shot	2008.18	2008.18	2008.18			
2	Sow	4	201	PRRS ATP 2nd shot	2008.19	2008.19	2008.19			
2	Sow	7	201	PRRS ATP 2nd shot	2008.19	2008.19	2008.19			
2	Sow	14	202	PRRS ATP 1st shot	2008.19	2008.19	2008.19			
6	Sow	49	602	PRRS ATP 1st shot	2008.17	2008.17	2008.17			
6	Sow	49	602	PRRS ATP 2nd shot	2008.21	2008.21	2008.21			

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4	Sow	34	401	PRRS ATP 2nd shot	2008.21	2008.21	2008.21		
4	Sow	45	405	PRRS ATP 2nd shot	2008.21	2008.21	2008.21		
2	Sow	6	201	PRRS ATP 1st shot	2008.21	2008.21	2008.21		
2	Sow	14	202	PRRS ATP 2nd shot	2008.22	2008.22	2008.22		
4	Sow	37	402	PRRS ATP 2nd shot	2008.22	2008.22	2008.22		
2	Sow	6	201	PRRS ATP 2nd shot	2008.25	2008.25	2008.25		
2	Sow	12	202	PRRS ATP 1st shot	2008.23	2008.23	2008.23		
4	Sow	44	405	PRRS ATP 2nd shot	2008.20	2008.20	2008.20		
2	Sow	12	202	PRRS ATP 2nd shot	2008.28	2008.28	2008.28		
1	Sow	1	101	PRRS ATP 1st shot	2008.46	2008.46	2008.46		
2	Sow	7	201	Isolated 11-5-08, but Farm not vaccinated	2008.45	2008.45	2008.45		
2	Sow	13	202	PRRS ATP 1st shot	2008.49	2008.49	2008.49		
4	Sow	44	405	PRRS ATP 1st shot	2008.49	2008.49	2008.49		
4	Sow	45	405	PRRS ATP 1st shot	2008.49	2008.49	2008.49		

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Cell	Phase	Farm	Sow Pod	Task	Implem	entation	S	ow	Nur	sery	Fini	sher	Comments
Cell	rnase	rarm	Sow Pod	rask	Start	Finish	placed	impact	placed	impact	placed	impact	Comments
6	Sow	All	601/602	Start induction of Micro Devices in all Cell 6 Sow Farms	2008.05		2008.05						
4	Nur	All	402	Started PCV2 Vaccination	2008.05				2008.05	2008.05			
ALL	ALL	ALL	ALL	Discontinue w/Mhyo HPS A.suis SIV Purple and Mhyo HPS SIV Green	2008.10	2008.10	2008.10	2008.10	2008.10	2008.10	2008.10	2008.10	
ALL	ALL	ALL	ALL	Relpace w/Myco A.suis Pink and HPS White	2008.10	2008.10	2008.10	2008.10	2008.10	2008.10	2008.10	2008.10	
3	Nur	20-25	301	PRRS ATP and Circo VX to Nursery Pigs (5 wks of age)	2008.12				2008.12	2008.12			
6	Nur	46	601	PRRS ATP to Nursery Pigs	2008.13				2008.13	2008.13			
6	Nur	47	601	PRRS ATP to Nursery Pigs	2008.16				2008.16	2008.16			
1	Sow	62	104	F62 was hit by a tornado May 25, 2008. All sows were moved to F61 and all piglets were weaned to the nurseries.	2008.22		2008.22	2008.22	2008.22	2008.22			
1	Sow	61,62 and 65	104 and 106	Convert to maximum of 2 serives on weaners, returns, and opportunity females.	2008.22	2008.22	2008.22	2008.22					
1	Sow	28	103	Changed Farm 28's Prod Type from "Gen" to "Com"	2008.30	2008.30	2008.30	2008.30					
ALL	Sow	ALL	ALL	Any formulas with "Pigs Weaned" is now calculated with "Pigs Weaned from Sow Farm" not "Pigs Received at Nursery"	2008.42	2008.42	2008.42	2008.42					
1	Boar	66	100	Change from 5 day/week collection/delivery to 4 day/week collection/delivery.	2008.48	2008.48							
1	Sow	1,10 and 28	101, 102, 103	Convert to maximum of 2 serives on weaners, returns, and opportunity females.	2008.50	2008.50	2008.50	2008.50					

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Cell	Phase	Farm	Sow Pod	Task	Implem	entation	Sow	Nursery	Finisher	Comments
Cen	Mase	r arm	2011 1 04	rush	Start	Finish	placed	placed	placed	Comments
2	Sow	4	201	PRRS ATP 1st shot	2007.01	2007.01	2007.01			
2	Sow	3	201	PRRS ATP Vaccination; 1st	2007.02	2007.02	2007.02			
2	Sow	5	201	PRRS ATP Vaccination; 1st	2007.03	2007.03	2007.03			
4	Sow	40, 42	403	PRRS ATP 2nd shot	2007.03	2007.03	2007.03			
2	Sow	5	201	Started Argus Vaccination	2007.04		2007.04			
2	Sow	4	201	PRRS ATP 2nd shot	2007.05	2007.05	2007.05			
4	Sow	38	402	PRRS ARP 1st shot	2007.05	2007.05	2007.05			
2	Sow	3, 5	201	Started the nursery on Salmonella reduction measures	2007.05		2007.05			
4	Sow	40, 42	403	Started the nursery on Salmonella reduction measures	2007.05		2007.05			
6	Sow	46, 47	601	Started the nursery on Salmonella reduction measures	2007.05		2007.05			
4	Sow	45	405	PRRS ARP 1st shot	2007.05	2007.05	2007.05			
2	Sow	5	201	PRRS ATP Vaccination; 2nd	2007.07	2007.07	2007.07			
4	Sow	33	401	PRRS ARP 1st shot	2007.09	2007.09	2007.09			
4	Sow	38	402	PRRS ARP 2nd shot	2007.10	2007.10	2007.10			
4	Sow	45	405	PRRS ARP 2nd shot	2007.10	2007.10	2007.10			
All	All	All	All	Discontinue Myco A.suis Pink, Replace w/SIVMyco Yellow	2007.10	2007.10	2007.10	2007.10	2007.10	
All	All	All	All	Discontinue HPS White, Replace w/HPS Bordetella Blue	2007.10	2007.10	2007.10	2007.10	2007.10	
3	Sow	21	301	PRRS ATP 1st shot	2007.11	2007.11	2007.11			
4	Sow	44	405	PRRS ATP 1st shot	2007.12	2007.12	2007.12			
3	Sow	22	301	PRRS ATP 1st shot	2007.13	2007.13	2007.13			
4	Sow	33	401	PRRS ARP 2nd shot	2007.14	2007.14	2007.14			
4	Sow	36	402	PRRS ATP 1st shot	2007.14	2007.14	2007.14			
3	Sow	57	302	PRRS ATP 1st shot	2007.13	2007.13	2007.13			
3	Sow	57	302	PRRS ARP 2nd shot	2007.17	2007.17	2007.17			
3	Sow	22	301	PRRS ATP 2nd shot	2007.17	2007.17	2007.17			
2	Sow	12	202	PRRS ATP 1st shot	2007.14	2007.14	2007.14			
2	Sow	12	202	PRRS ATP 2nd shot	2007.18	2007.18	2007.18			
All	All	All	All	Discontinue Myco A.suis Pink Replace w/Mhyo HPS A.suis SIV Purple and Mhyo HPS SIV Green	2007.14	2007.14	2007.14	2007.14	2007.14	
4	Sow	36	402	PRRS ATP 2nd shot	2007.19	2007.19	2007.19			
1	Sow	62	104	PRRS ATP 1st shot	2007.21	2007.21	2007.21			
1	Sow	62	104	PRRS ATP 2nd shot	2007.21	2007.21	2007.21			
All	All	All	All	Initiation of BI-Circoflex Piglet Vaccinaton: F1, 10, 61, 62	2007.26		2007.26			
1	Sow	28	103	PRRS ATP 1st shot	2007.24	2007.24	2007.24			
1	Sow	28	103	PRRS ATP 2nd shot	2007.28	2007.28	2007.28			
4	GF	129	103	Start PRRS ATP @ 11 and 18 weeks of age	2007.24		2007.24		2007.24	
1	Sow	61	104	Started Draxxin at Processing	2007.39		2007.39			
1	Sow	62	104	Started Draxxin at Processing	2007.36		2007.36			
1	Sow	63	105	Started Draxxin at Processing	2007.37		2007.37			
1	Sow	64	105	Started Draxxin at Processing	2007.37		2007.37			
3	Sow	75		PRRS ATP 1st shot	2007.45		2007.45			
1	Sow	65	106	PRRS ATP 1st shot	2007.48		2007.48			

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1	Sow	61	104	PRRS ATP 1st shot	2007.48	1	2007.48		
1	Sow	65	106	PRRS ATP 2nd shot	2008.02	:	2008.02		
1	Sow	61	104	PRRS ATP 2nd shot	2008.02	:	2008.02		
6	Sow	48	602	PRRS ATP 1st shot	2007.46	2	2007.46		
6	Sow	49	602	PRRS ATP 1st shot	2007.49	2	2007.49		
6	Sow	48	602	PRRS ATP 2nd shot	2007.50	2	2007.50		
6	Sow	49	602	PRRS ATP 2nd shot	2008.01	2	2008.01		
6	sow	46	601	PRRS ATP 1st shot	2007.51	2	2008.51		
3	Sow	75		PRRS ATP 2nd shot	2007.49	2	2007.49		
4	Sow	36	402	PRRS ATP 1st shot	2007.52	2	2007.52		
4	Sow	38	402	PRRS ATP 1st shot	2007.52	2	2007.52		
3	Sow	60	302	PRRS ATP 1st shot	2007.49	2	2007.49		
3	Sow	57	302	PRRS ATP 1st shot	2007.50	2	2007.50		
3	Sow	59	302	PRRS ATP 1st shot	2007.52	2	2007.52		
1	Sow	62	104	PRRS ATP 1st shot	2007.52	2	2007.52		
4	Sow	44, 45	405	1st Gilts entered into farms without live virus exposure	2007.01				

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C-11	Dlassa	Farm	C D. d	Task	Implem	entation	Sow		Nur	sery	Fini	sher	C
Cell	Phase	Farm	Sow Pod	i dsk	Start	Finish	placed	impact	placed	impact	placed	impact	Comments
All	All	All	All	Winter storm hit several farms lost power	2006.52								As of Wk 1 several farms without power
4	Sow	40	403	CTC/Lacation 2nd & last drop	2007.02		2007.02						
4	Sow	42	403	CTC/Lacation 2nd & last drop	2007.02		2007.02						
4	Sow	44, 45	405	1st gilts entered without serum therapy strain	2007.01								
All	All	All	All	Discontinue Myco A.suis Pink, Replace w/SIVMyco Yellow	2007.10	2007.10	2007.10	2007.10	2007.10	2007.10	2007.10	2007.10	
All	All	All	All	Discontinue HPS White, Replace w/HPS Bordetella Blue	2007.10	2007.10	2007.10	2007.10	2007.10	2007.10	2007.10	2007.10	
All	All	All	All	Discontinue w/SIVMyco Yellow, Replace w/Mhyo HPS A.suis SIV Purple and Mhyo HPS SIV Green	2007.14	2007.14	2007.14	2007.14	2007.14	2007.14	2007.14	2007.14	
All	All	All	All	Initiation of BI-Circoflex Piglet Vaccinaton: F1, 10, 61, 62	2007.26		2007.26						
6	Nursery	All	602	Start using the Salmonella Inocullum	2007.35				2007.35	2007.35			
1	Sow	61	104	Started Draxxin at Processing	2007.39		2007.39						
1	Sow	62	104	Started Draxxin at Processing	2007.36		2007.36						
1	Sow	63	105	Started Draxxin at Processing	2007.37		2007.37						
1	Sow	64	105	Started Draxxin at Processing	2007.37		2007.37						
1	Nursery	100	101	changed from a normal group type to GDU	2007.44		2007.44	2007.44	2007.44	2007.44			
1	Nursery	108	101	changed from a normal group type to GDU	2007.44				2007.44	2007.44			
1	Nursery	200	101	changed from a GDU group type to Normal	2007.44						2007.44	2007.44	
1	Nursery	201	101	changed from a GDU group type to Normal	2007.44						2007.44	2007.44	
1	Nursery	238	102	changed from a GDU group type to Normal	2007.44						2007.44	2007.44	
1	Nursery	239	102	changed from a GDU group type to Normal	2007.44						2007.44	2007.44	
3	Nur	55-60	302	PRRS ATP and Circo VX to Nursery Pigs (5 wks of age)	2007.47				2007.47	2007.47			

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Cell	Phase	Farm	Sow Pod	Task	Implem	entation	Sow	Nursery	Finisher	Comments
			30 132		Start	Finish	placed	placed	placed	
All	All	All	All	Exsel replaced Citralyte & Vit E-Sel	2006.13	2006.13	2006.13	2006.13		Replaced 4 Weeks Pre-farrow SIV Shot (Discontinued Week 7)
All	All	All	All	Discontinued HAEMOPHILUS PARASUS & STREP VACCINE 100ML/50 DOSE	2006.16	2006.16	2006.16	2006.16	2006.16	HPS will replace
All	All	All	All	Discontinued Virocid Disinfectant	2006.28	2006.28	2006.28	2006.28	2006.28	Replaced TB Phenolic and Synergize
All	All	All	All	Discontinued BMD 60	2006.31	2006.31	2006.31	2006.31	2006.31	
1	Boar Stud	9		PRRS ATP Vaccination; 1st	2006.07	2006.07	2006.07			
1	Boar Stud	9		PRRS ATP Vaccination; 2nd	2006.11	2006.11	2006.11			
3	Boar Stud	27		PRRS ATP Vaccination; 1st	2006.04	2006.04	2006.04			
3	Boar Stud	27		PRRS ATP Vaccination; 2nd	2006.08	2006.08	2006.08			
All	Finisher	All	All	P3 1st Ch Resp Pen	2006.22				2006.22	
All	Finisher	All	All	P3 2nd Ch Resp Biomycin	2006.22				2006.22	
All	Finisher	All	All	P3 1st Ch Diarrhea Naxcel	2006.22				2006.22	
All	Finisher	All	All	P3 2nd Ch Diarrhea Tylan 200	2006.22				2006.22	
All	Finisher	All	All	P3 Fallbacks Naxcel	2006.22				2006.22	
All	Finisher	All	All	P3 CNS Pen/Dex	2006.22				2006.22	
All	Finisher	All	All	P3 Lame Pen/Dex	2006.22				2006.22	
All	Finisher	All	All	P4 1st Ch Resp Pen	2006.22				2006.22	
All	Finisher	All	All	P4 2nd Ch Resp Naxcel	2006.22				2006.22	
All	Finisher	All	All	P4 1st Ch Diarrhea Tylan 200	2006.22				2006.22	
All	Finisher	All	All	P4 2nd Ch Diarrhea Naxcel	2006.22				2006.22	
All	Finisher	All	All	P4 Fallbacks Tylan 200	2006.22				2006.22	
All	Finisher	All	All	P4 CNS Pen/Dex	2006.22				2006.22	
All	Finisher	All	All	P4 Lame Tylan 200/Dex	2006.22				2006.22	
All	Finisher	All	All	P5 1st Ch Resp Linco 300	2006.22				2006.22	
All	Finisher	All	All	P5 2nd Ch Resp Naxcel	2006.22				2006.22	
All	Finisher	All	All	P5 1st Ch Diarrhea Linco 300	2006.22				2006.22	
All	Finisher	All	All	P5 2nd Ch Diarrhea Naxcel	2006.22				2006.22	
All	Finisher	All	All	P5 Fallbacks Linco 300	2006.22				2006.22	
All	Finisher	All	All	P5 CNS Naxcel	2006.22				2006.22	
All	Finisher	All	All	P5 Lame Linco 300	2006.22				2006.22	
1	Finisher	All	101-106	P3 1st Ch Resp Biomycin	2006.39				2006.39	
1	Finisher	All	101-106	P3 2nd Ch Resp Pen	2006.39				2006.39	
3	GDU	277	302	PRRS ATP Vaccination; 1st	2006.39	2006.04			2006.04	
3	GDU	277	302	PRRS ATP Vaccination; 1st	2006.04		2006.08		2006.04	
6	GDU	342	601, 602	PRRS ATP Vaccination, 21td  PRRS ATP Vaccination At Placement & 8wks Post Placement	2006.08	2000.00	2000.00		2006.03	
6	GDU	342	601, 602	PRRS ATP Vaccination; 1st	2006.03	2006.03			2006.03	
6	GDU	342	601, 602	PRRS ATP Vaccination; 2nd	2006.03	2006.03	2006.08		2006.03	
1	GDU	427	102	PRRS ATP Vaccination; 1st	2006.08		2000.00		2006.08	
	GDU	421	102	FINO ATE VACCINATION, 18t	2006.22	2000.22			2006.22	

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1	GDU	427	102	10 & 12 Wks of Age Myco Asuis	2006.25				2006.25	
1	GDU	427	102	11 Wks of Age & 6Wks Prior to Shipment to Sow Farm PRRS ATP	2006.25				2006.25	
1	GDU	427	102	26 & 28 Wks of Age Parvoshield	2006.25				2006.25	
1	GDU	427	102	27 Wks of Age SIV	2006.25				2006.25	
1	GDU	427	102	PRRS ATP Vaccination; 2nd	2006.26	2006.26	2006.26		2006.26	
1	GDU	439	102	At Placement in Finisher & 6Wks Prior to Shipment to Sow Farm PRRS ATP	2006.11				2006.11	
1	GDU	200, 201	101, 201	At Placement in Finisher & 6Wks Prior to Shipment to Sow Farm PRRS ATP	2006.11				2006.11	
4	GDU	217, 278, 279	405	At Placement & 25Wks of Age PRRS ATP	2006.05	2006.11			2006.05	
4	GDU	217, 278, 279	405	16Wks of Age Farm 44 Live Strain	2006.05	2006.35			2006.05	
4	GDU	217, 278, 279	405	21Wks of Age Farm 45 Live Strain	2006.05	2006.35			2006.05	
4	GDU	217, 278, 279	405	At Placement & 27Wks of Age PRRS ATP	2006.11					Moved 2nd vacciantion to 27 weeks of age
4	GDU	217, 278, 279	405	5 & 7 wk 5HPS/Bordetella	2006.34				2006.34	
1	GDU	238, 239	101, 202	At Placement Uniprim	2006.26		2006.26			
3	GDU	276, 277	301, 302	27 Wks of Age SIV	2006.09				2006.09	Replaced SIV/Myco Combo @ 27Wks of Age
3	GDU	276, 277	301, 302	At Placement in Finisher & 6Wks Prior to Shipment to Sow Farm PRRS ATP	2006.11				2006.11	
6	GDU	337, 338, 342	601, 602	At Placement in Finisher & 6Wks Prior to Shipment to Sow Farm PRRS ATP	2006.11				2006.11	
2	GDU	925, 930, 945	202	At Placement in GDU & 4Wks After Placement PRRS ATP	2006.11				2006.11	
2	GDU	935, 940, 945	202	Discontinued PRRS Back Injection	2006.11	2006.11			2006.11	
All	GDU	All	All	27 & 29 Wks of Age E coli Vaccine	2006.21				2006.21	
All	GDU	All	All	Switch from HPS to HPS/Bordetella	2006.41		2006.41			
1	Nursery	1	101	At Placement Salmonella Inoculum	2006.34			2006.34		
1	Nursery	10	101	At Placement Salmonella Inoculum	2006.32			2006.32		
6	Nursery	46	601	P1 & 2 Water Med Garacin	2006.12	2006.37		2006.12		Replaced 4 Weeks Pre-farrow SIV Shot (Discontinued Week 7)
4	Nursery	121	404	Exsel discontinued	2006.13	2006.35		2006.18		
4	Nursery	121	404	Discontinued Rm1-12 OTC	2006.18			2006.18		
4	Nursery	121	404	Rm1-12 Injedtable meds follow SOP manual	2006.18			2006.18		
4	Nursery	121	404	Rm13-16 Continue current program	2006.18			2006.18		
4	Nursery	125	403	At Placement Uniprim	2006.35			2006.35		Start at 1st placement unitl 3 days after last placement of pigs
4	Nursery	125	403	At Placement Salmonella Inoculum	2006.35			2006.35		Run 2 days after the Uniprin is finished
4	Nursery	125	403	At placement E.Coli	2006.35			2006.35		Run 2 days after the Uniprin is finished
4	Nursery	125	403	At Placement Uniprim	2006.35			2006.35		Run 3 days after the Salmonella Inoculum has been administered
4	Nursery	125	403	P1 & P2 1st Choice Resp Pen	2006.35			2006.35		
4	Nursery	125	403	P1 & P2 1st Choice Diarrhea Excede	2006.35			2006.35		
4	Nursery	125	403	P1 & P2 1st Choice Fallbacks Excede	2006.35			2006.35		
4	Nursery	125	403	P1 & P2 2nd Choice Resp Excede	2006.35			2006.35		
2	Nursery	3-7	201	At placement Citra-lyte	2006.02			2006.02		
2	Nursery	3-7	201	At placement Neomycin	2006.02	2006.12		2006.02		
2	Nursery	3-7	201	2 days after Neomycin; E. Coli & 1/2 dose Salomenella	2006.02			2006.02		
1	Nursery	1, 10	101	At Placement Uniprim	2006.32			2006.32		
1	Nursery	1, 10	101	At placement E.Coli	2006.32			2006.32		

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1	Nursery	1, 10	101	P1 1st Cho Resp Biomycim	2006.32			2006.32	
1	Nursery	1, 10	101	P2 1st Cho Resp Biomycim	2006.32			2006.32	
1	Nursery	1, 10	101	P1 2nd Cho Resp Pen	2006.32			2006.32	
1	Nursery	1, 10	101	P2 2nd Cho Resp Pen	2006.32			2006.32	
2	Nursery	14, 15	202	P1 & 2 1st Ch CNS Exceed and Dex	2006.06			2006.06	
1	Nursery	152, 153	102	9Wks of Age SIV Asuis	2006.09			2006.09	Replaced SIV Asuis @ 13Wks of Age in 276/277
3	Nursery	20-25, 55-60	301, 302	P1 & 2 Water Med Garacin	2006.37			2006.37	
4	Nursery	30, 33-38, 41	401, 402	P1 & P2 1st Choice Resp Biomycin	2006.21			2006.21	
4	Nursery	36, 37, 38, 41	402	At placement E.Coli	2006.03			2006.03	Added
4	Nursery	36, 37, 38, 41	402	P1 Water Med Garacin	2006.21			2006.21	
4	Nursery	37, 38	402	P1 Water Med Exsel	2006.13			2006.13	Replaced tetracycline
4	Nursery	44, 45	405	P1 & P2 Water Med Neomycin	2006.15			2006.15	
4	Nursery	44, 45	405	P1 & P2 1st Choice Resp Biomycin	2006.15			2006.15	
6	Nursery	46 - 49	601, 602	14d post place. HPS vaccination	2006.11			2006.11	Replaced 7 weeks of age vaccination
6	Nursery	46, 47	601	2 days after Neomycin; E. Coli & 1/2 dose Salomenella	2006.37			2006.37	
6	Nursery	46, 47	601	At placement Neomycin	2006.37			2006.37	
6	Nursery	48, 49	602	8 & 10 wks Myco Asuis	2006.21			2006.21	
3	Nursery	55-60	302	At placement Citra-lyte	2006.05			2006.05	
1	Nursery	63, 64	102	Discontinued P2 Water Med - Tetracycline	2006.03	2006.03		2006.03	
2	Nursery	All	201, 202	At placement Neomycin (3 days after Salmonella Inoculum)	2006.12			2006.12	Discontinued Neomycin before Salmonella
3	Nursery	All	301	P1 & P2 1st Choice Resp Biomycin	2006.21			2006.21	
2	Nursery	All	201, 202	At placement Exsel	2006.39			2006.39	
2	Piglet	3	201, 202	Day 1 Prevent Shot Pen	2006.06		2006.06		
2	Piglet	7	201	Day 1 Prevent Shot Clostrox C	2006.12	2006.26	2006.12		
2	Piglet	12	202	Discontinued Clostratox C (piglets)	2006.06	2006.06	2006.06		
2	Piglet	13	202	Discontinued Clostratox C (piglets)	2006.04	2006.04	2006.04		
2	Piglet	13	202	Day 1 Prevent Shot Pen	2006.06	2006.39	2006.06		
2	Piglet	13	202	Day 1 Prevent Shot Clostrox C	2006.39		2006.39		
2	Piglet	13	202	Day 1 Prevent Shot Polyflex	2006.39		2006.39		
2	Piglet	13	202	0-5 Scour Tx Polyflex	2006.39		2006.39		Replaced Tylan 200/BMD Soluble
2	Piglet	14	202	Day 1 Prevent Shot Tylan 200	2006.06	2006.30	2006.06		
2	Piglet	16	202	Day 1 Prevent Shot Tylan 200	2006.02	2006.30	2006.02		
3	Piglet	20	301	Day 1 Prevent Shot Polyflex	2006.01		2006.01		Replaced Tylan 200
3	Piglet	22	301	Day 1 Prevent Shot Pen	2006.30		2006.30		
3	Piglet	23	301	Day 1 Prevent Shot Pen	2006.25		2006.25		
3	Piglet	24	301	Day 1 Prevent Shot Tylan 200	2006.01		2006.01		Replaced Polyflex
4	Piglet	30	401	0-5 Day Treatment Shot Polyflex	2006.40		2006.40		
4	Piglet	30	401	Day 1 Prevent Shot Polyflex	2006.40		2006.40		
4	Piglet	33	401	Day 1 Prevent Shot Tylan 200	2006.01		2006.01		Replaced Tylan 50
4	Piglet	35	401	Day 1 Prevent Shot Tylan 200	2006.01		2006.01		Replaced Tylan 50

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4	Piglet	40	403	Day 1 Prevent Shot Pen	2006.16		2006.16	
4	Piglet	40	403	Day 1 Prevent Shot Clostrox C	2006.16		2006.16	
4	Piglet	40	403	0-5 Day Treatment Shot Pen	2006.16		2006.16	
4	Piglet	42	403	Day 1 Prevent Shot Pen	2006.16		2006.16	
4	Piglet	42	403	0-5 Day Treatment Shot Pen	2006.16		2006.16	
4	Piglet	43	404	Day 1 Prevent Shot Excede	2006.15		2006.15	
4	Piglet	44	405	Day 1 Prevent Shot Tylan 200	2006.01		2006.01	Replaced Clostratox C
4	Piglet	44	405	Day 1 Prevent Shot Polyflex	2006.05		2006.05	Replaced Tylan 200
4	Piglet	44	405	0-5 Day Treatment Shot Polyflex	2006.05		2006.05	Replaced Tylan 200/BMD Soluble
4	Piglet	45	405	Day 1 Prevent Shot Pen	2006.05		2006.05	
4	Piglet	45	405	0-5 Day Treatment Shot Pen	2006.05		2006.05	Replaced Tylan 200/BMD Soluble
6	Piglet	46	601	5 Day Prevent Shot Marquis	2006.07		2006.07	
6	Piglet	47	601	Day 1 Prevent Shot Pen	2006.31		2006.31	
3	Piglet	56	302	Day 1 Prevent Shot Polyflex	2006.19		2006.19	Replaced Excede
3	Piglet	57	302	Day 1 Prevent Shot Tylan 200	2006.12		2006.12	Replaced 4 Weeks Pre-farrow SIV Shot (Discontinued Week 7)
3	Piglet	59	302	Day 1 Prevent Shot Excede	2006.01	2006.19	2006.01	Replaced Tylan 200
3	Piglet	59	302	Day 1 Prevent Shot Pen	2006.19		2006.19	
1	Piglet	61	102	Day 1 Prevent Shot Pen	2006.25	2006.31	2006.25	
1	Piglet	61	102	At weaning HPS Vaccination	2006.25		2006.25	
1	Piglet	61	102	Day 1 Prevent Shot Tylan Soluble	2006.31		2006.31	
1	Piglet	62	102	At weaning HPS Vaccination	2006.25		2006.25	
1	Piglet	62	103	Day 1 Prevent Shot Pen	2006.35		2006.35	
1	Piglet	62	103	0-5 Day Treatment Shot Pen	2006.35		2006.35	
1	Piglet	62	103	Day 6-7 Scour Tylan 200	2006.35		2006.35	
1	Piglet	64	102	Day 1 Prevent Polyflex	2006.25		2006.25	
1	Piglet	64	102	0-5 Day Treatment Shot Polyflex	2006.25		2006.25	
1	Piglet	64	102	Day 6-7 Scour Tylan 200/BMD Soluble	2006.25		2006.25	
2	Piglet	3-7	201	Day 1 Prevent Shot Pen	2006.06	2006.30	2006.06	Replaced Polyflex
2	Piglet	3-7	201	0-5 Day Treatment Shot Pen	2006.06		2006.06	Replaced Tylan 200/BMD Soluble
1	Piglet	1, 10	101	Day 1 Prevent Shot Pen	2006.07		2006.07	
1	Piglet	1, 10	101	Day 5 Prevent Shot E.coli	2006.26		2006.26	
2	Piglet	3, 5, 7	201	6-7 Day or 2nd Ch Scour Tx Polyflex	2006.06		2006.06	Replaced Polyflex
2	Piglet	3-7, 12, 14-16	201, 202	0-5 Scour Tx Pen	2006.12		2006.12	Replaced Tylan 200/BMD Soluble
4	Piglet	40, 42	403	13 Days of Age Salmonella Inoculum	2006.22		2006.22	
4	Piglet	44, 45	405	Day 1 Prevent Shot Clostrox C	2006.05		2006.05	
6	Piglet	46 - 49	601, 602	At weaning HPS Vaccination	2006.11		2006.11	Replaced 5 weeks of age vaccination
6	Piglet	46, 47	601	13 Days of Age E.coli Inoculum	2006.07		2006.07	
6	Piglet	48, 49	602	13 Days of Age Salmonella Inoculum	2006.18		2006.18	
3	Piglet	55, 60	302	Day 1 Prevent Shot Pen	2006.12		2006.12	Replaced 4 Weeks Pre-farrow SIV Shot (Discontinued Week 7)
1	Piglet	61, 62	102	Day 1 Prevent Shot Pen, Polyflex, or Tylan	2006.02	2006.25	2006.02	

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1	Piglet	61, 62	102	Day 5 Prevent Shot E.coli	2006.16		2006.16	
2	Piglet	All	201, 202	Day 1 Prevent Shot Pen	2006.12	2006.30	2006.12	Replaced Tylan 200
2	Piglet	All	201, 202	6-7 Day or 2nd Ch Scour Tx Polyflex	2006.12		2006.12	Replaced Polyflex
1	Sow	1	101	PRRS ATP Vaccination; 1st	2006.11	2006.11	2006.11	
2	Sow	3	201	PRRS ATP Vaccination; 2nd	2006.04	2006.04	2006.04	
2	Sow	3	201	Discontinued Porcine Pilishield +C	2006.06	2006.06	2006.06	
2	Sow	6	201	7 & 3 Wks Prefarrow Rotavirus Feedback	2006.36		2006.36	
2	Sow	7	201	Discontinued Prosystem Rota	2006.06	2006.15	2006.06	
2	Sow	7	201	6 & 2 Wks Prefarrow Prosystem Rota	2006.15		2006.15	
1	Sow	10	102	3Wks Prefarrow HPS/Bordetella	2006.41		2006.41	
1	Sow	10	102	6Wks Prefarrow Prosystem Rota	2006.41		2006.41	
1	Sow	10	102	2Wks Prefarrow Prosystem Rota	2006.41		2006.41	
1	Sow	10	102	7Wks Prefarrow Rotavirus Feedback (ice cubes)	2006.41		2006.41	
1	Sow	10	102	4Wks Prefarrow Rotavirus Feedback (ice cubes)	2006.41		2006.41	
2	Sow	12	202	PRRS ATP Vaccination; 1st	2006.01	2006.01	2006.01	
2	Sow	12	202	PRRS ATP Vaccination; 2nd	2006.06	2006.06	2006.06	
2	Sow	13	202	PRRS ATP Vaccination; 1st	2006.02	2006.02	2006.02	
2	Sow	13	202	PRRS ATP Vaccination; 2nd	2006.07	2006.07	2006.07	
2	Sow	13	202	1 Wk Post farrow SIV	2006.25		2006.25	
2	Sow	14	202	PRRS ATP Vaccination; 1st	2006.13	2006.13	2006.13	
2	Sow	14	202	PRRS ATP Vaccination; 2nd	2006.17	2006.17	2006.17	
2	Sow	15	202	PRRS ATP Vaccination; 1st	2006.46		2006.46	
2	Sow	15	202	PRRS ATP Vaccination; 2nd	2006.50	2006.50	2006.50	
2	Sow	16	202	Rotavius feed back is one day	2006.06			
2	Sow	16	202	PRRS ATP Vaccination; 1st	2006.07	2006.07	2006.07	
2	Sow	16	202	PRRS ATP Vaccination; 2nd	2006.12	2006.12	2006.12	
2	Sow	16	202	Rotavius feed back is two days	2006.25		2006.25	
3	Sow	20	301	PRRS ATP Vaccination; 1st	2006.05	2006.05	2006.05	
1	Sow	28	101	1 Wk Post farrow SIV	2006.26		2006.26	
4	Sow	38	402	PRRS ATP Vaccination; 1st	2006.22	2006.22	2006.22	
4	Sow	38	402	PRRS ATP Vaccination; 2nd	2006.26		2006.26	Replaced Tylan 200/BMD Soluble
4	Sow	41	402	PRRS ATP Vaccination; 2nd	2006.08	2006.08	2006.08	Shot was 1 week early
4	Sow	44	405	Bordetella Safety Study	2006.25		2006.25	
4	Sow	44	405	PRRS ATP Vaccination; 1st	2006.26		2006.26	
4	Sow	44	405	PRRS ATP Vaccination; 2nd	2006.30	2006.30	2006.30	
4	Sow	44	405	PRRS ATP Vaccination; 1st	2006.39	2006.39	2006.39	
4	Sow	45	405	PRRS ATP Vaccination; 2nd	2006.13	2006.13	2006.13	Replaced Tylan 200/BMD Soluble
4	Sow	45	405	8wk (p1's) & 4 wk (all) Salmonella Inoculum	2006.21		2006.21	
4	Sow	45	405	PRRS ATP Vaccination; 1st	2006.34		2006.34	

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4	Sow	45	405	Vaccinated w/ Straight Bordetella	2006.35		2006.35		
4	Sow	45	405	PRRS ATP Vaccination; 2nd	2006.38		2006.38		
6	Sow	46	601	PRRS ATP Vaccination; 1st	2006.01	2006.01	2006.01		
6	Sow	46	601	PRRS ATP Vaccination; 2nd	2006.06	2006.06	2006.06		
3	Sow	55	302	PRRS ATP Vaccination; 1st	2006.05	2006.05	2006.05		
3	Sow	58	302	PRRS ATP Vaccination; 2nd	2006.05	2006.05	2006.05		
3	Sow	59	302	PRRS ATP Vaccination; 2nd	2006.05	2006.05	2006.05		
3	Sow	60	302	PRRS ATP Vaccination; 2nd	2006.05	2006.05	2006.05		
1	Sow	61	102	Disinfectant Virkon	2006.25	2006.28	2006.25		Replaced TB Phenolic
1	Sow	61	102	7 & 3 Wks Prefarrow Rotavirus Feedback	2006.25		2006.25		
1	Sow	62	102	7 & 3 Wks Prefarrow Autogenous Rotavirus	2006.25		2006.25		
1	Sow	62	102	Disinfectant Virkon	2006.25	2006.28	2006.25		Replaced TB Phenolic
1	Sow	63	102	PRRS ATP Vaccination; 1st	2006.22	2006.22	2006.22		
1	Sow	63	102	Disinfectant Synergize	2006.25	2006.28	2006.25		Replaced TB Phenolic
1	Sow	63	102	PRRS ATP Vaccination; 2nd	2006.27	2006.27	2006.27	2006.27	
1	Sow	63	104	PRRS ATP Vaccination; 1st	2006.43	2006.43	2006.22		
1	Sow	64	102	7 (Gilts Only) & 3 Wks Prefarrow(Sows & Gilts) Autogenous Rotavirus	2006.16		2006.16		
1	Sow	64	102	PRRS ATP Vaccination; 1st	2006.19	2006.19	2006.19		
1	Sow	64	102	PRRS ATP Vaccination; 2nd	2006.23	2006.23	2006.23	2006.23	
1	Sow	64	104	PRRS ATP Vaccination; 1st	2006.43	2006.43	2006.43		
2	Sow	4-7	201	PRRS ATP Vaccination; 2nd	2006.05	2006.05	2006.05		
2	Sow	13, 14	202	Discontinued Scourmune C	2006.04	2006.04	2006.04		
2	Sow	13, 14	202	Switch from Clostridium C Green Label to Orange Label	2006.04		2006.04		
2	Sow	13, 14	202	Discontinued BMD Feed	2006.04	2006.04	2006.04		
3	Sow	20, 23, 24, 55, 57	301, 302	PRRS ATP Vaccination; 2nd	2006.09				
3	Sow	20,21,22,23,25	301	PRRS ATP Vaccination; 1st	2006.45	2006.45			
3	Sow	20,21,22,23,25	301	PRRS ATP Vaccination; 2nd	2006.49	2006.49	2006.49		
3	Sow	21, 22	301	PRRS ATP Vaccination; 1st	2006.03	2006.03	2006.03		
3	Sow	21, 22, 25, 56	301, 302	PRRS ATP Vaccination; 2nd	2006.08	2006.08	2006.08		
3	Sow	23, 24, 25, 56, 57	301, 302	PRRS ATP Vaccination; 1st	2006.04	2006.04	2006.04		
2	Sow	3, 16	201, 202	Switch from Clostridium C Green Label to Orange Label	2006.06		2006.06		
2	Sow	3, 16	201, 202	5 & 7 Wks Prefarrow Clostridium Orange Label	2006.19		2006.19		Switch from 5 & 3 Wks Prefarrow
4	Sow	30, 37, 38	401, 402	PRRS ATP Vaccination; 2nd	2006.11	2006.11	2006.11		
4	Sow	30, 37, 38, 42	401, 402, 403	,	2006.07	2006.07	2006.07		
4	Sow	30-35, 37-44	401-405	8wk (p1's) & 4 wk (all) Salmonella Inoculum	2006.01		2006.01		
4	Sow	33, 34	401	Discontinued Rotavirus Feedback (ice cubes)	2006.05	2006.05	2006.05		
4	Sow	33, 35	401	Discontinued Scourmune C	2006.04	2006.04	2006.04		
4	Sow	33, 35	401	Switch from Clostridium C Green Label to Orange Label	2006.04		2006.04		
4	Sow	33, 35	401	Discontinued BMD Feed	2006.04	2006.04	2006.04		
4	Sow	34, 35	401	PRRS ATP Vaccination; 2nd	2006.09	2006.09	2006.09		

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4	Sow	34, 35, 41	401, 401, 402	PRRS ATP Vaccination; 1st	2006.05	2006.05	2006.05	
2	Sow	3-7 / 12-16	201, 202	1 Wk Post-ultrasound & 5 Wks Pre-farrow Salmonella Inoculum	2006.07		2006.07	
2	Sow	4, 5, 12	201, 202	Discontinued BMD Feed	2006.14	2006.14	2006.14	
2	Sow	4, 5, 6, 12	201, 202	Discontinued Scourmune C	2006.14	2006.04	2006.14	
2	Sow	4, 6	201	Discontinued Rotavirus Feedback (ice cubes)	2006.06	2006.06	2006.06	
2	Sow	4, 6	201	Discontinued Regano	2006.06	2006.06	2006.06	
4	Sow	40, 42	403	PRRS ATP Vaccination; 1st	2006.49	2006.49	2006.49	
4	Sow	40, 42, 44	403, 405	Vaccinated w/ Straight Bordetella	2006.34		2006.34	
4	Sow	40, 42, 44, 45	403, 405	Discontinued 4 week 5 HPS	2006.33	2006.33	2006.33	
4	Sow	40, 42, 44, 45	403, 405	4 wk Prefarrow 5HPS/Bordetella	2006.34		2006.34	
4	Sow	42, 44	403, 405	PRRS ATP Vaccination; 2nd	2006.12	2006.12	2006.12	Replaced Tylan 200/BMD Soluble
4	Sow	44, 45	405	Discontinued Scourmune C	2006.04	2006.04	2006.04	
4	Sow	44, 45	405	Switch from Clostridium C Green Label to Orange Label	2006.04		2006.04	
4	Sow	44, 45	405	PRRS ATP Vaccination; 1st	2006.08	2006.08	2006.08	
6	Sow	46, 47	601	1 Wk Post-ultrasound & 5 Wks Pre-farrow Salmonella Inoculum	2006.07		2006.07	
6	Sow	47, 49	601, 602	PRRS ATP Vaccination; 1st	2006.03	2006.03	2006.03	
6	Sow	47, 49	601, 602	PRRS ATP Vaccination; 2nd	2006.07	2006.07	2006.07	
6	Sow	48, 49	602	1 Wk Post-ultrasound & 5 Wks Pre-farrow Salmonella Inoculum	2006.10		2006.10	
2	Sow	6, 7	201	Switch from Clostridium C Green Label to Orange Label	2006.04		2006.04	
1	Sow	61, 62	102	6 wks Prefarrow Rotavirus Feedback; gilts & P1's only	2006.02	2006.25	2006.02	
1	Sow	61, 62	102	2 wks Prefarrow Rotavirus Feedback; all	2006.02	2006.25	2006.02	
1	Sow	63, 64	105	PRRS ATP Vaccination; 1st	2006.43	2006.43	2006.43	
1	Sow	63, 64	105	PRRS ATP Vaccination; 2nd	2006.47	2006.47	2006.47	
4	Sow	All	401-405	Discontinued 5 week Prefarrow E.Coli	2006.01	2006.01	2006.01	
All	Sow	All	All	Switch from Clostridium C Green Label to Orange Label	2006.08		2006.08	Replaced 4 Weeks Pre-farrow SIV Shot (Discontinued Week 7)
1	Sow	All	All	1 Wk Post-ultrasound & 5 Wks Pre-farrow Salmonella Inoculum	2006.10		2006.10	
All	Sow	All	All	1 Wk Post farrow SIV	2006.12		2006.12	Replaced 4 Weeks Pre-farrow SIV Shot (Discontinued Week 7)
All	Sow	All	All	Rotavirus Protocol uses Excede	2006.14		2006.14	Replaced Naxcel usage
All	Sow	All	All	Discontinued 7wk prefarrow Autogenous E Coli	2006.37		2006.37	Replaced 4 Weeks Pre-farrow SIV Shot (Discontinued Week 7)
All	Sow	All	All	4wk prefarrow Autogenous E Coli	2006.37		2006.37	Replaced 4 Weeks Pre-farrow SIV Shot (Discontinued Week 7)
All	Sow	All	All	Switch from HPS to HPS/Bordetella	2006.41		2006.41	

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Cell	Phase	Farm	Sow Pod	Task	Implem	entation	S	ow	Nur	sery	Fini	sher	Comments
Cell	rnuse	rarm	30W FOU	Tusk	Start	Finish	placed	impact	placed	impact	placed	impact	Continuents
All	Nursery	All	All	Starter 1 - CTC-Den	2006.18				2006.18				Replaced Starter 1 Mecadox
All	Nursery	All	All	Starter 3 - CTC-Den	2006.13				2006.13				Replaced Starter 3 OTC Mecadox
1	Sow	1	101	CTC/Lacation	2006.41		2006.41						
1	Sow	10	102	CTC/Lacation	2006.41		2006.41						
4	Sow	40	403	No piglet movement 24 hrs after birth	2006.50		2006.50						
4	Sow	40	403	CTC/Lacation	2006.41		2006.41						
4	Sow	42	403	No piglet movement 24 hrs after birth	2006.50		2006.50						
4	Sow	42	403	CTC/Lacation	2006.41		2006.41						
4	Sow	44	405	CTC/Lacation 2nd & last drop	2006.41		2006.41						
4	Sow	45	405	CTC/Lacation 2nd & last drop	2006.41		2006.41						
4	Sow	45	405	2 dose services	2006.10		2006.10	2006.15					
4	Sow	36-40-41-42-43-45	402-5	Inducing on 114 pm	2006.02		2006.02	2006.03					
3	Sow	All	301 & 302	SBM topdress on lactation	2006.06		2006.06						
6	Sow	All	All	Started using 2 services	2006.06		2006.06	2006.11					

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Cell	Phase	Farm	Sow Pod	Task	Implem	entation	So	ow	Nursery		Fini	sher	Comments
					Start	Finish	placed	impact	placed	impact	placed	impact	
4	Finisher	37 Flow	402	Taken off R-Pen	2005.48						2005.48		
6	Finisher	46, 47	601	1st Ch Respiroty Biomycin	2005.51						2005.51		Replaced Penicillin
6	Finisher	46, 47 Flow	601	Taken off HPS	2005.48						2005.48		
6	Finisher	46, 47 Flow	601	SIV/Myco/A. suis at 8 & 10 wks of age	2005.48						2005.48		Replaced 11 & 13 wks of age
6	Finisher	46, 47 Flow	601	lleitis vaccination giving in phase 2	2005.48						2005.48		Replaced vaccination at placement in finisher
6	Finisher	46, 47 Flow	601	Tetracycline @ clinical breaks	2005.48						2005.48		Added
All	GDU	All	All	Salmonella Inoculum	2005.49						2005.49		Added
6	Nursery	46, 47	601	Water Med Tetracycline 5-6 wks after place ment	2005.51				2005.51				
6	Nursery	46, 47	601	Water Med Tetracycline 8-10 wks after place ment	2005.51				2005.51				At 1st sign of disease
6	Nursery	46, 47	601	Ingelvac ATP 3 wks after placement	2005.51				2005.51	2006.07			PRRS Vaccination Trial; barns divided =lly by site and sow source
6	Nursery	46, 47	601	SIV/Myco/A. suis at 11 & 13 wks of age	2005.45				2005.45				Replaced 8 & 10 wks of age
All	Nursery	All	All	Tylan 200/BMD Soluble	2005.49				2005.49				Replaced Tylan 50
2	Nursery	All	201, 202	Salmonella Inoculum	2005.46				2005.46				Added
2	Sow	3	201	PRRS ATP Vaccination; 1st	2005.51		2005.51	2006.07					
2	Sow	4	201	PRRS ATP Vaccination; 1st	2005.52		2005.52	2006.08					
2	Sow	5	201	PRRS ATP Vaccination; 1st	2005.52		2005.52	2006.08					
2	Sow	6	201	PRRS ATP Vaccination; 1st	2005.52		2005.52	2006.08					
2	Sow	7	201	PRRS ATP Vaccination; 1st	2005.52		2005.52	2006.08					
2	Sow	7	201	Ultrabac CD 26, 28, & 5 Weeks Prefarrow	2005.49	2006.16	2005.49						Replaced Scourmune C
4	Sow	36	402	Salmonella 8 Week Prefarrow	2005.49		2005.49						Added
4	Sow	36	402	Salmonella 4 Week Prefarrow	2005.49		2005.49						Added
4	Sow	43	402	Taken off Tylan 50 Day 1 Prevent	2005.50		2005.50						
4	Sow	43	402	PRRS ATP Vaccination; 1st	2005.50		2005.50	2006.06					
1	Sow	65	102	PRRS ATP Vaccination; 1st	2005.51		2005.51	2005.07					
4	Sow	44, 45	402	Taken off Regano 1 Wk Prefarrow	2005.50		2005.50						
6	Sow	48, 49	602	Taken off of HPS Inoculum	2005.50		2005.50						
All	Sow	All	All	Clostratox C 8 hrs after birth	2005.48		2005.48						Replaced C&D Antitoxin
3	Sow	60	302	PRRS ATP Vaccination; 1st	2005.49		2005.49	2005.05					
3	Sow	59	302	PRRS ATP Vaccination; 1st	2005.46		2005.46	2005.02					
3	Sow	58	302	PRRS ATP Vaccination; 1st	2005.41		2005.41	2005.49					

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					Implom	entation	S	ow	Nur	serv	Fini	sher	
Cell	Phase	Farm	Sow Pod	Task	Start	Finish	placed	impact	placed	impact	placed	impact	Comments
All	Finisher	All	All	Changed Finisher Feed Budget	2005.23	Timan	pracea	mipaci	pracea	mpaci	2005.23	2005.33	Budget = F1-50; F2-100; F3-125;F4-125New Groups Only
All	Finisher	All	All	Tylan-40 g/ton in Finisher 4	2005.22						2005.22	2005.24	
All	Sow	All	All	Switched to 115 d induction	2005.39		2005.39	2005.40					Cell 4:33,36,37,38,40,41,42 week 39, the rest transitioned by week 42; Cell 2: 3-7 week 40, 12-16 week 44
All	Sow	All	All	Salmonella Inoculum changed from piglet to prefarrow	2005.38		2005.38	2005.44					, , , , , , , , , , , , , , , , , , , ,
All	Sow	All	All	Clostridium Antitoxin Dose to 2cc	2005.18		2005.18	2005.19					Were using 1cc dose
6	Finisher	All	All	Soy hulls in F4 & 5 @3%	2005.47						2005.47	2005.50	Also changed to 100% milo in F4 and F5
6	Finisher	All	All	Soy hulls in F5 5%	2005.45						2005.45	2005.50	,
6	Finisher	All	601	F4 from Tylan 40 to Linco/Stafac	2005.40						2005.40	2005.42	All pigs fed from Leoti Feedmill
6	Sow	47	601	Marquis Use for Coccidiosis	2005.36		2005.36	2005.37					
6	Sow	48	602	CTC in Gest & Lact	2005.27	2005.32	2005.27	2005.34					2 wks on - 2wks off - 2wks on
6	Sow	48	602	PRRS MLV Vaccination	2005.10		2005.10	2005.11	2005.13	2005.19	2005.22	2005.24	Boostered week 14
6	Sow	49	602	PRRS MLV Vaccination	2005.15		2005.15	2005.16	2005.18	24.00	2005.27	2005.29	Boostered week 19
6	WTF	All	601	Pelleted Finisher Diets	2005.03						2005.03	2005.05	Started New Groups OnlyAll Pigs Fed from Leoti Mill
4	All	All	All	Pelleted Diets	2005.08		2005.08	2005.10			2005.08	2005.10	Started New Finisher Groups & All Gest, Lact, and GDU diets from Optima Mill
4	Finisher	303-308	101	Totally Needle Free	2005.35				2005.35		2005.35		
4	Nursery	125/199	401/403	HPS/Strep 18 days post placement	2005.08				2005.08				
4	Sow	All	All	Farrowing DRT = 68	2005.46		2005.46	2005.49					
4	Sow	33	401	PRRS MLV Vaccination	2005.03		2005.03						
4	Sow	35	401	PRRS MLV Vaccination	2005.02	2005.03	2005.02	2005.03	2005.05	2005.11	2005.14	2005.16	
4	Sow	36	402	PRRS MLV Vaccination	2005.05								
4	Sow	40	403	HPS/Strep Autogenous Vaccine at Weaning	2005.08		2005.08						
4	Sow	42	401	HPS/Strep Autogenous Vaccine at Weaning	2005.08		2005.08						
4	Sow	43	404	Salmonella Inoculum	2005.24		2005.24	2005.31	2005.33	2005.35			Administered to Groups 14 to 18
4	Sow	43	404	Marquis Use for Coccidiosis	2005.14		2005.14	2005.15	2005.15	2005.19			
4	Sow	43	404	PRRS MLV Vaccination	2005.03		2005.03						
4	Sow	43	402	PRRS ATP Vaccination	2005.50		2005.50	2005.06					
4	Sow	44, 45	405	PRRS MLV Vaccination	2005.36		2005.36	2005.37					
4	Sow	44, 45	405	Oregano in Lactation	2005.30		2005.30	2005.32					
4	Sow	44, 45	405	Whole herd Ileitis vaccination	2005.10		2005.09						
4	Sow	44, 45	405	Salmonella Inoculum	2005.09		2005.09						
3	Finisher	All	302	F4 from Tylan 40 to Linco/Stafac	2005.44						2005.44	2005.46	
3	Finisher	All	302	Started 4.5 g Paylean 3 wks Pre-market	2005.37	2006.02					2005.37	2005.41	
3	Finisher	All	302	Started giving 2nd Ileitis Vaccination	2005.06						2005.06	2005.14	
3	Sow	55	302	G325's until further notice	2005.49		2005.49						
3	Sow	22	301	Switched to 114 d Induction	2005.11		2005.11	2005.12					12.0% 48 hour mortality
3	Sow	25	301	Returnd to 113 day Induction	2005.04	2004.11							Switched Back to 114 day induction week 119.7% 48 hour mortality
3	Sow	56	302	Marquis Use for Coccidiosis	2005.01		2005.01	2005.02	2005.02	2005.06			
3	Sow	57	302	Switched to 114 d Induction	2005.11		2005.11	2005.12					9.6% 48 hour mortality
3	Sow	58	302	Switched to 113 d Induction	2005.07		2005.07	2005.08					
3	Sow	58	302	lleitis vaccine Gilts Only	2005.01		2005.01						
3	Sow	60	302	PRRS MLV Vaccination	2005.41		2005.41	2005.42	2005.44	2005.50			
3	Sow	60	302	Switched to 114 d Induction	2005.19		2005.19	2005.20					
3	Sow	22, 23, 24, 25	301	Semen from Farm 27	2005.42		2005.42	2005.47					
3	Sow	55, 56	302	Gilts and P1 Ileitis Vaccination	2005.13						2005.13		
3	Sow	55, 56, 277, 75	302	Semen from New Boars in F27	2005.37		2005.37	2005.34					
3	Sow	55-60	302	Reduced to 3 billion cells/dose	2005.18		2005.18	2005.23					Were using 4 billion conctration previously
3	Sow	56, 59, 60	302	Normal Farrowing DRT's	2005.05		2005.05	2005.06					·
3	Sow	57, 58	302	Semen from New Boars in F27	2005.34		2005.34	2005.39					
3	Sow	59, 60	302	Semen from New Boars in F27	2005.33		2005.33	2005.38					
3	Sow	All	301	Five-day Semen Collection	2005.29		2005.29	2005.34					
3	Sow	All	302	Received semen from Kansas	2005.24		2005.24	2005.29					
3	Sow	All	301	Semen from Farm 27 instead of 26	2005.18	2005.21	2005.18	2005.23					
2	All	All	All	Hugoton Mill Mash Feed	2005.18		2005.18		2005.18		2005.18		Wednesday, May 4th168 Tons F4; 21 Tons Gilt Developer; 60 Tons Gestation
2	Finisher	All	All	Started 4.5 g Paylean 3 wks Pre-market	2005.43	2006.02					2005.43	2005.47	. ,
2	Finisher	All	All	Pelleted Finisher Diets	2005.03						2005.03	2005.05	Started New Groups OnlyAll Pigs Fed from Hugoton Mill
2	Sow	3	201	PRRS MLV Vaccination	2005.01	2005.02	2005.01	2005.02	2005.04	2005.10	2005.13	2005.15	1 , 3
		, ,	_0.										

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2	Sow	3	201	PRRS ATP Vaccination	2005.51		2005.51	2005.07					
2	Sow	4	201	PRRS MLV Vaccination	2005.01	2005.02	2005.01	2005.02	2005.04	2005.10	2005.13	2005.15	
2	Sow	5	201	PRRS MLV Vaccination	2005.02	2005.03	2005.02	2005.03	2005.05	2005.11	2005.14	2005.16	
2	Sow	6	201	Topdress Sows Prefarrow w/ Tylan	2005.15		2005.15	2005.19					
2	Sow	7	201	Topdress Sows Prefarrow w/ BMD	2005.15		2005.15	2005.19					
2	Sow	13	202	Serum Exposure	2005.12		2005.20	2005.13	2005.15	2005.21	2005.24	2005.26	
2	Sow	13	202	Rotavirrus Mass Vaccination	2005.03		2005.03	2005.07					
2	Sow	4, 6	201	Oregano topdress	2005.31		2005.31	2005.35					
2	Sow	All	All	Pelleted Sow Diets	2005.06		2005.06	2005.08					Switched Gest, Lact, Boar, and GDU diets fed from Hugoton Mill
1	Boar	26	301	Increase from 3.5 to 4.0 B Cells	2005.32		2005.32	2005.37					
1	Boar	26	301	Repopped with Farm 27 boars	2005.20								
1	Boar	27	301	Repopped with G05 and G325 Boars	2005.25		2005.25						
1	Finisher	All	102	F4 from Tylan 40 to Linco/Stafac	2005.40						2005.40	2005.42	
1	Finisher	All	102	SIV/Myco at 11 & 13 wks of age	2005.38						2005.38	2005.46	Changed from 6 & 8 wks of age
1	GDU	436	102	PRRS MLV booster prior to transfer to 61/62	2005.03		2005.03				2005.03		
1	GDU	439	102	PRRS MLV booster 6-8wks prior to transfer to 65	2005.09		2005.09				2005.09		
1	GDU	201, 239	101	Received 1st A02 Gilts	2005.25		2005.25						
1	Sow	10	101	Stopped Receiving Zoltanko A2 semen	2005.05		2005.05						
1	Sow	28	101	PRRS MLV Vaccination	2005.14	2005.15	2005.14	2005.15	2005.17	2005.12	2005.26	2005.28	
1	Sow	28	101	Began F3*A2 and G2*A3 cross matings	2005.12		2005.12						
1	Sow	28	101	Began A2, A3, and D3*A2 matings	2005.11		2005.11						
1	Sow	28	101	Began A2, A3, and D3*A2 matings	2005.11		2005.11						
1	Sow	61	102	Antibiotic Free Started	2005.19	2005.23	2005.19	2005.22	2005.24	2005.28	2005.30	2005.34	
1	Sow	61	102	PIC/Zoltenko semen stopped	2005.17		2005.17						
1	Sow	61	102	Stopped Receiving L08 Semen	2005.09		2005.09						
1	Sow	61	102	PRRS MLV Vaccination	2005.03								
1	Sow	62	102	Antibiotic Free Started	2005.23	2005.27	2005.23	2005.26	2005.28	2005.32	2005.34	2005.38	
1	Sow	62	102	Switched to 113 d Induction	2005.15		2005.15	2005.16					
1	Sow	64	102	PIC/Zoltenko semen stopped	2005.17		2005.17						
1	Sow	64	102	Started Polyflex D1 Prevent	2005.15		2005.15	2005.16					
1	Sow	64	102	Stopped Receiving L08 Semen	2005.07		2005.07						
1	Sow	64	102	Rotavirus Feedback	2005.03		2005.03	2005.07	2005.09	2005.11			
1	Sow	65	102	Stopped receiving TR4 semen from Hanor	2005.17		2005.17						
1	Sow	65	102	Received 1st A23 progeny	2005.07		2005.07						they were Lot 49 - so will be breedable Week 30
1	Sow	1, 28	101	Began Rotavirus feedback	2005.12		2005.12	2005.16	2005.18	2005.20			
1	Sow	61, 62, 65	102	Myco, SIV, A. Suis vaccination	2005.25		2005.25						
1	Sow	61, 64	102	Began receiving Zoltanko A2 semen	2005.06		2005.06						
1	Sow	All	102	OTC in Lact & Gest	2005.23	2005.24	2005.23	2005.28					
1	Sow	All	All	Pelleted Sow Diets	2005.03		2005.03	2005.05					Switched Gest, Lact, Boar, and GDU diets fed from Okeene Mill